

Title (en)
POLYMER CONTAINING SILANE GROUPS

Title (de)
SILANGRUPPEN-HALTIGES POLYMER

Title (fr)
POLYMÈRE CONTENANT DES GROUPES DE SILANE

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Abstract (en)
[origin: WO2013174891A2] The invention relates to low-viscosity polymers containing silane groups, said polymers curing rapidly under the effect of moisture to form an elastic material with good heat resistance and being in particular suitable for elastic adhesives and sealants. The polymers containing silane groups are based on special hydroxysilanes which carry a secondary OH group. They are in particular obtained by reacting aminosilanes with specially substituted lactones.

IPC 8 full level
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Cited by
EP3498719A1; WO2019115321A1; EP3498748A1; WO2019115322A1; US11560445B2

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